

DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATIONATTORNEY DOCKET NO. 10030747-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHODS FOR DEPOSITING A THICKFILM DIELECTRIC ON A SUBSTRATE**

the specification of which is attached hereto unless the following box is checked:

( ) was filed on \_\_\_\_\_ as US Application Serial No. or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

**Foreign Application(s) and/or Claim of Foreign Priority**

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
N/A			YES: _____ NO: _____
			YES: _____ NO: _____

**Provisional Application**

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
00/000,000	

**U. S. Priority Claim**

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned)
00/000,000		

**POWER OF ATTORNEY:**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Customer Number 022878Place Customer  
Number Bar Code  
Label hereSend Correspondence to:  
AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P.O. Box 7599  
Loveland, Colorado 80537-0599

Direct Telephone Calls To:

Cynthia S. Mitchell  
(970) 679-3136

or

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: John F. CaseyCitizenship: USAResidence: 5135 Sapphir Driv , C lorad Springs, CO 80918Post Office Address: 5135 Sapphire Drive, C l rado Springs, CO 80918Inventor's Signature John F. CaseyDate 6-24-03

DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 10030747-1

Full Name of # 2 joint inventor: Lewis R. Dave Citizenship: USA  
Residence: 19855 East Top O the Mo r Drive, Monument, CO 80132  
Post Office Address: 19855 East Top O th M r Driv , Monument, CO 80132  
Inventor's Signature *Lewis R. Dave* Date 6/27/03

Full Name of # 3 joint inventor: Ling Liu Citizenship: P.R. China  
Residence: 505 Buckeye Drive, Colorado Springs, CO 80919  
Post Office Address: 505 Buckeye Drive, Colorado Springs, CO 80919  
Inventor's Signature *Ling Liu* Date 6/25/03

Full Name of # 4 joint inventor: James R. Drehle Citizenship: USA  
Residence: 723 Polaris Drive, Colorado Springs, CO 80906  
Post Office Address: 723 Polaris Drive, Colorado Springs, CO 80906  
Inventor's Signature *James R. Drehle* Date 6-25-03

Full Name of # 5 joint inventor: R. Frederick Rau, Jr. Citizenship: USA  
Residence: 6165 Mach-1 Drive, Colorado Springs, CO 80918  
Post Office Address: 6165 Mach-1 Drive, Colorado Springs, CO 80918  
Inventor's Signature *R. Frederick Rau Jr* Date 6-26-03

Full Name of # 6 joint inventor: Rosemary O. Johnson Citizenship: USA  
Residence: 134 S. Claremont Street, Colorado Springs, CO 80919  
Post Office Address: 134 S. Claremont Street, Colorado Springs, CO 80919  
Inventor's Signature *Rosemary O. Johnson* Date 6-26-03

Full Name of # 7 joint inventor: \_\_\_\_\_ Citizenship: \_\_\_\_\_  
Residence: \_\_\_\_\_  
Post Office Address: \_\_\_\_\_  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 8 joint inventor: \_\_\_\_\_ Citizenship: \_\_\_\_\_  
Residence: \_\_\_\_\_  
Post Office Address: \_\_\_\_\_  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P.O. Box 7599  
Loveland, Colorado 80537-0599

PATENT APPLICATION *MP*

ATTORNEY DOCKET NO. 10030747-1



IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

**COPY**

Inventor(s): John F. Casey, et al

Serial No.: 10/600,600

Examiner: Unknown

Filing Date: 06/19/2003

Group Art Unit: 1762

Title: Methods For Depositing A Thickfilm Dielectric On A Substrate

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR SUBMITTAL OF MISSING PARTS

Sir:

This is in response to a Notice to File Missing Parts of Application under 37 CFR 1.53(f) mailed on 09/15/2003. Enclosed is a copy of said Notice and the following documents and fees to complete the filing requirements of the above-identified application.

(X) Executed Declaration and Power of Attorney. The above-identified application is the same application which the inventor executed by signing the enclosed declaration.

( ) Statutory basic filing fee ( ) Utility \$740.00 ( ) Design \$330.00

( ) Additional claim fees of \$

(X) Missing Parts Surcharge \$130.00

( ) A Petition for Extension of Time for reply to Notice of Missing Parts is attached.

( ) one month \$110.00  
( ) two months \$400.00  
( ) three months \$920.00  
( ) four months \$1440.00

Please charge to Deposit Account 50-1078 the sum of \$130.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25.

(X) A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

John F. Casey, et al

By *Kyle J. Way*

Kyle J. Way

Attorney/Agent for Applicant(s)  
Reg. No. 45,549

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: September 19, 2003

Typed Name: Patricia Kennedy

Signature: *Patricia Kennedy*

Date: 9/19/03

Telephone No.: (970) 679-3238